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(54) Title: USE OF PPAR ALPHA AGONISTS FOR THE TREATMENT OF VASCULAR AND RENAL DISEASES

(57) Abstract: Activation of peroxisome proliferator activated receptor alpha (PPAR α) by administration of therapeutic amounts of a PPAR α agonist, WY-14643, inhibits the proliferation of vascular smooth muscle cells, hepatoma cells and human renal proximal tubule cells. WY-14643 may be applicable as a medicament for the treatment of proliferative vascular disease (atherosclerosis, hypertension), revascularization-induced injury (restenosis) and chronic renal failure.

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